

MEDICAL APPLICATION AGENT

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Abstract of JP 2255612 (A)

PURPOSE:To obtain a medical application agent, having high releasability and percutaneous absorbability of a drug and simultaneously suppressing the reduction in content of the drug with a change thereof with time by regulating exposed surfaces of a pressure-sensitive adhesive layer containing a basic drug or salt thereof to a pH within a specific range. CONSTITUTION:A medical application agent obtained by including any one of (A) a basic drug except ifenprodil and meteroprolol and a basic substance (preferably an organic carboxylic acid), (B) a basic drug salt and the basic substance (e.g. alkali metal hydroxide and amines) and (C) the basic drug and a salt thereof in a pressure-sensitive adhesive layer, regulating the pH of exposed surfaces thereof to >=7, preferably 7.0-11.5 and laminating the resultant regulated layer onto a flexible support.; A copolymer of an alkyl (meth)acrylate and (meth)acrylic acid and a copolymer of the alkyl (meth)acrylate and an alkyl (meth) acrylate having ether bond in the molecule and copolymerizable monomer other than those described above are cited as the pressure-sensitive adhesive.

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